Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2	("5449107").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/10 17:29
S1	58	"6,619,534" "6,419,142" "6,193,137" "6,640,515" "6,471,112"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/10 17:29
S2	20	(("6,619,534") or ("6,419,142") or ("6,193,137") or ("6,640,515") or ("6,471,112") or ("6691484") or ("5,862,975") or ("5,769,306") or ("5,813,592") or ("20040069835") or ("20040907891") or ("20040069833") or ("5460317") or ("5862975") or ("5267515") or ("5645364") or ("5140913") or ("5388529") or ("5979742") or ("3849871") or ("5794835") or ("5098007")).PN.	US-PGPUB; USPAT	OR	OFF	2005/06/07 18:25
S3	18	("20010010855" | "20010011670" | "20010011671" | "20010011672" | "20010011673" | "20020027154" | "5971252" | "6050474" | "6237829" | "6290117" | "6305866" | "6315187" | "6378754" | "6382498").PN. OR ("6471112").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/07 18:25
S4	13	("3849871" | "5098007" | "5140913" | "5388529" | "5460317" | "5794835" | "5979742" | "6193137" | "6419142" | "6471112" | "6619534" | "6640515" | "6691484").PN. OR ("6862860").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/07 18:26

S5	35	("3603049" | "4341917" | "4417526" | "5098007" | "5388529" | "5410855" | "5460317" | "5611479" | "5649399" | "5697511" | "5697544" | "5713507" | "5718366" | "5769306" | "5794835" | "5813592" | "5829664" | "5862975" | "5888114" | "5893507" | "5901396" | "5911662" | "5971247" | "5971252" | "5972524" | "5975406" | "6050474" | "6085485" | "6233892" | "6250037" | "6305866" | "6315187" | "6321975").PN. OR ("6640515"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/07 18:26
S6	28	("20010011673" | "20020027154" | "20030000997" | "3814479" | "5098007" | "5199632" | "5269585" | "5322317" | "5353502" | "6050474" | "6193137" | "6237829" | "6250037" | "6290117" | "6305866" | "6315187" | "6378754" | "6382498" | "6419144" | "6471112" | "6494011" | "6530713" | "6581819" | "6585443" | "6607837" | "6613447" | "6619534" | "6640515").PN. OR ("6733900").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/07 18:26
S7	35	("3603049" | "4341917" | "4417526" | "5098007" | "5388529" | "5410855" | "5460317" | "5611479" | "5649399" | "5697511" | "5697544" | "5713507" | "5718366" | "5769306" | "5794835" | "5813592" | "5829664" | "5862975" | "5888114" | "5893507" | "5901396" | "5911662" | "5971247" | "5971252" | "5972524" | "5975406" | "6050474" | "6085485" | "6233892" | "6250037" | "6305866" | "6315187" | "6321975").PN. OR ("6640515"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/07 18:26

S8	39	("2555256" | "5098007" | "5140913" | "5460317" | "5611479" | "5697511" | "5697544" | "5713507" | "5718366" | "5769306" | "5794835" | "5813592" | "5829664" | "5862975" | "5893507" | "5971247" | "5971252" | "5972406" | "5975406" | "5979742" | "6045027" | "6050474" | "6051325").PN. OR ("6305866"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/07 18:27
S9	36	("4417526" | "5098007" | "5388529" | "5460317" | "5611479" | "5697511" | "5697544" | "5713507" | "5718366" | "5769306" | "5794835" | "5813592" | "5829664" | "5862975" | "5893507" | "5971247" | "5971252" | "5972406" | "5975406" | "6050474" | "6193137" | "6237829" | "6250037" | "6257479" | "6273323" | "6276591" | "6290117" | "6299050" | "6305866" | "6311889" | "6315187" | "6321975" | "6378264" | "6382498" | "6413610").PN. OR ("6607837"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/07 18:27
S10	11	("4337708" | "4653683" | "4778098" | "5098007" | "5199632" | "5351625" | "6050474" | "6051325").PN. OR ("6413610").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/07 18:27
S11	17	("20010015370" | "20020023941" | "20020030081" | "20020092888" | "20030005852" | "20030042293" | "6045027" | "6050474" | "6193137" | "6244496" | "6250037" | "6321975" | "6413610" | "6474533" | "6557746" | "6582831" | "6582832").PN. OR ("6793117"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/07 18:27
S12	36	("5460317" | "5718366" | "5813592" | "6050474" | "6051325").PN. OR ("6193137"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/07 18:28

S13	23	("20020119336" | "20020139831" | "20020148879" | "20030000996" | "20030230625" | "20040065716" | "20040069834" | "3849871" | "5098007" | "5140913" | "5388529" | "5460317" | "5794835" | "5979742" | "6050474" | "6193137" | "6354483" | "6378264" | "6398883" | "6474533" | "6494011" | "6613447" | "6619534").PN. OR ("6840426"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/07 18:28
S14	9	("5410855" | "5617677" | "5836128" | "5911662" | "6250037").PN. OR ("6494011"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/07 18:28
S15	18	("3860468" | "5088638" | "5460317" | "5492581" | "5697511" | "5697544").PN. OR ("5979742").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/07 18:30
S16	121	("3949896" | "4144110").PN. OR ("5460317").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/07 18:30
S17	64	("1801035" | "3949896" | "4144110" | "4260094" | "4593734" | "5460317").PN. OR ("5813592").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/07 19:02
S18	3	(("6862860") or ("6840426")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/07 19:39
S19	2067	((228/112.1) or (228/125) or (228/182)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/07 19:40
S20	679	S19 and (friction stir)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/07 19:40
S21	21	("3266701" | "4667082" | "5713507" | "5813592" | "5864115" | "6029879" | "6050474").PN. OR ("6290117"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/07 19:51

S22	691	S19 and (cut cutting)	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/07 19:51
S23	379	S22 not S20	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/07 19:51
S24	15	("1215773" | "1954511" | "3355795" | "3397445" | "3520165").PN. OR ("3755884"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/07 19:57
S25	3768	((weld welded welding) with (cut cutting remove removed removing)).clm.	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/07 20:10
S26	562	S25 and (friction stir)	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/07 19:58
S27	484	S26 not (S20 S23)	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/07 19:58
S28	12	("4666743" | "5267279" | "5283415" | "5322539" | "5359815" | "5453243" | "5532450" | "5565749" | "5615794" | "5620652" | "6050474").PN. OR ("6422449"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/07 20:01
S29	166	S25 with (excess unnecessary remainder remaining)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/07 20:10
S30	147	S29 not S27	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/08 14:18
S31	10	(("5740653") or ("3735545") or ("4988272") or ("3964854") or ("5302043")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/08 14:18